

Joint NSRC Workshop on Nanoparticle Science

Argonne, Illinois
November 5-6, 2012

You are cordially invited to participate in a workshop on nanoparticle science. The primary aim of the workshop is to bring together scientists from the five DOE Office of Science Nanoscale Science Research Centers to discuss recent developments in nanoparticle synthesis, characterization, modeling, and assembly for explorations of functionality in clean energy and other applications. The meeting will be held at the Center for Nanoscale Materials, Argonne National Laboratory.

Organizing Committee

Gary S. Grest	Sandia National Laboratories
Xiao-Min Lin	Argonne National Laboratory
Oleg Gang	Brookhaven National Laboratory
Jeffrey Urban	Lawrence Berkeley National Laboratory
David Geohegan	Oak Ridge National Laboratory

Topics of interest include but are not limited to:

- Synthesis
- Self- and Driven-Assembly
- Theory and Modeling
- Catalysis
- Biofunctional Materials
- Mechanical Properties of Nanoparticle Membranes
- Electronic, Optical and Magnetic Properties

The workshop will consist of invited lectures and a poster session. Breakout sessions directed towards future areas of cooperation and the formulation of complementary user capabilities between the centers will be important components of the workshop.



For more information contact: Gary Grest
gsgrest@sandia.gov
Phone: Office: 505-844-3261